PTO/SB/08A (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

2

Co	Complete if Known					
Application Number	10/039,026					
Filing Date	12/31/01					
First Named Inventor	Michael					
Group Art Unit	1711					
Examiner Name	N. TOIVES					
Attorney Docket Number	Case No. 24970					

			U.S. PATENT DOCL	JMENTS	
Examiner Initials	Cite No.1	U.S. Patent Docume  Kind Co (if know	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JU		4,851,283	Holtrop et al.	07/25/1989	
1		5,458,822	Bakhshi et al.	10/17/1995	
		5,468,546	Loftus et al.	11/21/1995	
		5,490,961	Bakhshi et al.	02/13/1996	
		5,522,128	Sauve	06/04/1996	
		5,523,031	Ault et al.	06/04/1996	
		5,523,032	Ault et al.	06/04/1996	
		5,591,289	Souders et al.	01/07/1997	
		5,709,407	Stephens et al.	01/20/1998	
		5.876.529	Grant et al.	03/02/1999	
		5,888,616	Ang	03/30/1999	
		5.892.187	Patrick	04/06/1999	
		5,900,206	Pellegrin et al.	05/04/1999	
		5.976.295	Ang	11/02/1999	
		5,980,680	Miller	11/09/1999	
		6,033,756	Handscomb	03/07/2000	
		6,048,809	Brow et al.	04/11/2000	
		6.086.145	Wandvez	07/11/2000	
V		6,113,818	Pellegrin et al.	09/05/2000	
411		6,120,091	Reich et al.	09/19/2000	

				FORE	IGN PATENT DOCUMENT	rs		
Examiner	Cite	F	oreign Patent Docu	ment	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	$\top$
Initials	No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Ţē
								$\top$
								+-
								<del>                                     </del>
								+-
							·	1
								+
								†-
								_
								†-

	Examiner Signature	Merres	Date S28/23	
--	-----------------------	--------	-------------	--

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box ->

PTO/SB/08A (10-96) Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

of

(use as many sheets as necessary) 2 2

Complete if Known						
Application Number	10/039.026					
Filing Date	12/31/01	_				
First Named Inventor	Michael					
Group Art Unit	1771					
Examiner Name						
Attorney Docket Number	Case No. 24970					

				U.S. PATENT DOCU	MENTS	
Examiner Initials	Cite No.1	Number (# kr	nent Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
$\neg u$		6,146,578		Van Ert et al.	11/14/2000	
· ·		6,093,359		Gauchel et al.	7/25/00	
~\lambda		6,114,007		Brandon et al.	9/5/00	
				\		
				<u> </u>		
					1	
<b>—</b>					<del> </del>	
					<b></b>	
					<del> </del>	
				**	<del>   </del>	
					<del> </del>	
1					<del> </del>	
<b>i</b> i	· · · · · · · · · ·					

				FORE	IGN PATENT DOCUMENT	rs		
Examiner	Cite		Foreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
Initials*	No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Τŧ
				1_1				
							· · · · · · · · · · · · · · · · · · ·	
	7							
			, i					1

Examiner \ \ \frac{1}{2} \land \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Date 8/20/22
Signature / Link All	Considered   0 3/3

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant,

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>8</sup> Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002, OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE of the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB strot number.

Complete if Kn wn Substitute for form 1449A/PTO Applicati n Number 10/039,026 INFORMATION DISCLOSURE 2001 Filing Date December 31, STATEMENT BY APPLICANT First Named Inventor Michael Unknown-Art Unit (use as many sheets as necessary) NTONES Unknown. Examiner Name Attorney Docket Number of Sheet 24970A

Confirmation No.:

				Confilmation	المراجع
			U.S. PATE	NT DOCUMENTS	
Examiner Initials		Document Number  Number - Kind Code <sup>2</sup> (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
THE		US- 5,614,285	03-25-1997	Gardill	
1		US-		1	
		US-			
	ļ	US-			
	<u></u> _	US-	- <u></u>		
		US-			
	<b></b> -	US-			
	<b>}</b>	US-			
	+	US-			
	-+	US-	\		
	-	US-	<del> </del>		
		\us-			
		ds.			
		US-			
		US			
		US-			
		US-			
	ļ	US-			
		US-	\		

		FORE	IGN PATENT D	OCUMENTS		
Examiner Initials		Foreign Patent Document  Country Code3 -Number4 - Kind Code1 (#Innown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	<b>7</b> 5
SW		EP 0 229 977	07-29-1987	Stober, Helmut		
1		WO 00/44561	08-03-2000	Erickson, Brian L.		
Sur \		DE 200 09 279	10-26-2000	Gaiser, H.		
	1					

Examiner Signature Date Considered 8/28/03

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

5490961

+

Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.